

# Speed Queen

## Use and Care Guide Home Laundry Automatic Dryer



**Models:**  
**(Electric Heat)**  
NE4713  
NE4513

AE4413  
NE4313  
AE4213

**(Gas Heat)**  
NG4719  
NG4519

AG4419  
NG4319  
AG4219

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE. (If the dryer changes ownership, be sure this manual accompanies the dryer.)

# How To Use Your Dryer . . .

## Determine Proper Cycle

### Automatic Cycles

The timer knob will not advance with the same regularity in the AUTOMATIC cycle as it does in the TIME cycle.

The drying temperatures are automatically set for you.

### Automatic Regular

This cycle is designed to dry large and average size loads of similar weight fabrics. Uniformity of fabrics is important to ensure that all items will dry in the same length of time. When properly set for the load, the dryer will determine the exact length of drying time, shut the heat off when the clothes are dry and tumble for approximately five minutes with no heat before stopping at the OFF position.

For example, you may notice the timer knob remains in the same position for 15 minutes before it begins to move. THE TIMER IS NOT MALFUNCTIONING. This only means it took 15 minutes for the load to become dry enough to start advancing the timer knob. The length of time it takes for the timer knob to begin advancing depends on the type and size of load being dried.

### Cool Down Periods

The AUTOMATIC REGULAR cycle has a five minute cool down period at the end of the cycle. During that time, the load is tumbled with no heat. This helps reduce wrinkling. Setting the timer knob in a COOL DOWN position will result in the load being tumbled with no heat. Do not remove load until COOL DOWN period is complete and dryer stops.

### Load Types For Automatic Regular Cycle

#### Max Dry —

For fabrics that absorb a lot of water such as cotton quilts, rugs, and unusually large or heavy items. This setting will not be required for most loads.

#### Normal —

For cottons such as cotton knits, corduroys, cotton work clothes, and mixed loads.

#### Automatic Delicate

For medium and lightweight fabrics (not permanent press) as in dresses, dress shirts, and for delicate items. Use this cycle for sheer and very lightweight cottons and those items labeled "Dry With Low Heat."

### Cool Down Periods

The AUTOMATIC DELICATE cycle has a five minute cool down period at the end of the cycle. During that time, the load is tumbled with no heat. This helps reduce wrinkling. Setting the timer knob in a COOL DOWN position will result in the load being tumbled with no heat.

### Suggested Dryer Settings

**AUTOMATIC REGULAR and AUTOMATIC DELICATE Cycles**

Load Type	Cycle (Timer Setting)
Heavy Cottons	
Rugs	Max-Dry
Denim	
Cotton Work Clothes	
Cotton Knits	Normal
Corduroys	
Dresses	
Dress Shirts	Normal
Sheer/Lightweight Cottons. Items Labeled "Dry With Low Heat"	Automatic Delicate

### Drying Tips

Suggested dryer settings based on load sizes.

Load Size	Automatic Cycle Setting
Small	Max Dry
Medium	Normal
Large	Between Normal and Cool Down

### **Permanent Press**

Use this setting for permanent press, polyester knits, heavy and medium weight synthetics that are "no-iron".

This cycle has a 10 minute cool-down (no heat) period.

### **PERMANENT PRESS**

Load Type	Cycle (Timer Setting)
Permanent Press	
Polyester Knits	
Heavy and Medium Weight Synthetics	Permanent Press
Lightweight, Delicates, Sheers and those labeled "Dry With Low Heat"	Automatic Delicate

Check garment care labels for proper dryer setting. At first, set indicator toward center of drying zone. You may find you will get better results for your loads by setting the indicator to either side. Turn timer knob to a lower setting (clockwise) for less drying, or to a higher setting for more drying.

**IMPORTANT:** The heat on the DELICATE cycle is not sufficient to remove wrinkles from permanent press.

### **Time Dry Cycle**

This cycle will operate the dryer for the number of minutes for which it is set (up to 60) with the same drying temperature as is used for the AUTOMATIC REGULAR cycle. Use for any load desired. Use for items you might want to remove while still damp.

Turn the timer knob for the number of minutes required for drying. This cycle has a five minute cool-down (no heat) period. The dryer will not heat if set for five minutes or less.

### **Suggested Dryer Settings**

Load Type	Minutes (Approximate)
Cottons	
Heavyweight/Average Load	40 - 60
Lightweight/Average Load	20 - 40

The times suggested are approximate. Your loads, installation, and drying requirements will determine the setting you should use.

# Operation Instructions

## ▲ WARNING

To reduce the risk of fire, electric shock, or injury to persons, read the **IMPORTANT SAFETY INSTRUCTIONS, Pages 2 and 3**, before operating the dryer.

## To Dry Clothes

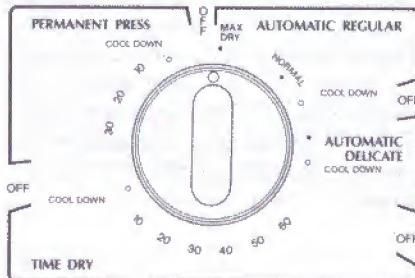
**IMPORTANT:** Please read instructions before using dryer. Before using dryer for the first time, wash out the inside of the dryer cylinder with a sudsy cloth, then wipe dry. Install the dryer according to the **INSTALLATION INSTRUCTIONS**. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

1. CLEAN LINT FILTER before each use.
2. LOAD DRYER. Open dryer door. Shake out laundry and place in dryer.
3. CLOSE DOOR. Dryer will not operate with the door open.

## ▲ WARNING

To reduce the risk of bodily injury, the dryer will stop tumbling when the door is opened. Do not use the dryer if it does not stop tumbling when the door is opened or start tumbling without turning the START mechanism. Remove the dryer from use and call the serviceman.

4. SELECT TIMER SETTING in cycle desired: PERMANENT PRESS, AUTOMATIC REGULAR, AUTOMATIC DELICATE, or TIME DRY. These cycles control the drying time.



START



6. START DRYER. Turn the START mechanism to the right, hold momentarily, then release.
7. TO STOP DRYER AT ANY TIME, open door or turn timer knob to an OFF position.

TO RESTART DRYER, close door, reset timer if necessary, and turn the START knob. Your dryer is designed so that it will not operate if the door is open.

8. SIGNAL: (Not on all models) The signal will buzz only during the final 30 seconds of the cool-down in any of the four cycles.

FABRIC SELECTOR

